

HEWLETT-PACKARD COMPANY

Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10015155-1

1432
13/17/02
U.S. PTO
IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

10/091485
03/07/02
U.S. PTO

OMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): Utility Design
 original patent application,
 continuation-in-part application

INVENTOR(S): Laurie S. MITTELSTADT, et al.

TITLE: ION EXCHANGE SYSTEM STRUCTURE WITH A MICROTEXTURED SURFACE, METHOD OF MANUFACTURE, AND METHOD OF USE THEREOF

Enclosed are:

The Declaration and Power of Attorney. signed unsigned or partially signed
 7 sheets of drawings (one set) Associate Power of Attorney
 Form PTO-1449 Information Disclosure Statement and Form PTO-1449
 Priority document(s) (Other) (fee \$ _____)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	46 — 20	26	X \$18	\$ 468
INDEPENDENT CLAIMS	11 — 3	8	X \$84	\$ 672
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design (\$330.00); Utility (\$740.00)				\$ 740
TOTAL FILING FEE				\$ 1,880
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,880

Charge \$ 1,880 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. _____

Respectfully submitted,

Date of Deposit _____
 I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By _____

Typed Name:

Laurie S. MITTELSTADT, et al.

By Laurie S. MITTELSTADT

John K. Harrop

Attorney/Agent for Applicant(s)

Reg. No. 41,817

Date: March 7, 2002

Telephone No.: (703) 288-5240